



Freight activity in Maryland and the eastern region is expected to double by 2030. Maryland's location at the crossroads of the I-95 corridor and significant rail and marine corridors means that the transportation infrastructure in Maryland is critical to the State, regional and national economies. Since much of Maryland's freight network is shared with passenger or vehicle operations, both freight and passenger growth will exacerbate already congested conditions throughout the State. The resulting chokepoints will create significant challenges for freight and passenger movement in the region. To meet these needs, MDOT is taking an aggressive approach to implement multimodal freight solutions in Maryland and the greater multi-state region, as demonstrated through the below list of multimodal freight projects from the Consolidated Transportation Plan. It is imperative that MDOT work with freight stakeholders to plan and facilitate the necessary improvements to accommodate freight demand and allow for the cost-effective and safe movement of goods by all modes.

[Highway Projects](#)

[Port of Baltimore Projects](#)

[Railroad Grants](#)

[Shortline Rail Projects](#)

[Commercial Driver Credentialing Project](#)

MARYLAND DEPARTMENT OF TRANSPORTATION FREIGHT PROJECTS			
PROJECT	JURISDICTION	PHASE	ESTIMATED COSTS (\$000's)
THE SECRETARY'S OFFICE			
High Speed Intercity Passenger Rail Grant Funding for B&P Tunnel (ARRA)	Baltimore City	PP, PE	60,000
Baltimore Rail Study	Baltimore City	PP	369
MD695 at Broening Highway Grant	Baltimore City	CO	4,011
Rail Safety Grant	Statewide	CO	120
Canton Railroad Grant	Baltimore City	CO	1,700
Grant for CSX - Intermodal Container Transfer Facility Location Study	Baltimore City	CO	2,500
MOTOR VEHICLE ADMINISTRATION			
CDL Skills Test Electronic Issuance & Wireless System	Statewide	CO	693
MARYLAND TRANSIT ADMINISTRATION			
Freight Bridge Rehabilitation	Statewide	CO	8,473
Dorchester County Airport Expansion D & E	Dorchester	PE	7,000
Freight Pollution-Reducing Locomotive Procurement	Statewide	CO	1,400
Grade Crossing Rehab Fund	Statewide	CO	165
Capital Improvement Program	Statewide	CO	355
MARYLAND PORT ADMINISTRATION			
Hart-Miller Island Related Projects	Baltimore City / Baltimore	CO	35,200
Dredge Material Placement and Monitoring	Baltimore City / Baltimore	CO	364,271
Rehabilitation of Berths 1- 6 at Dundalk Marine Terminal, Phase I	Baltimore City / Baltimore	CO	4,800
Terminal Security Program	Baltimore City / Baltimore	CO	10,872
Marine Terminal Property Acquisition	Baltimore City / Baltimore	CO	7,340
Chrome Ore Processing Residue Remediation	Baltimore City / Baltimore	CO	88,448
Masonville Vessel Berth Construction	Baltimore City / Baltimore	CO	19,452
Dredge Material Management Program	Baltimore City / Baltimore	PE	64,042
ALL TERMINALS			
Berth Substructure IV	Baltimore City / Baltimore	CO	3,414
Environmental Best Practices	Baltimore City / Baltimore	CO	2,717
Environmental Remediation	Baltimore City / Baltimore	CO	1,442
Storm Water Pollution Prevention	Baltimore City / Baltimore	CO	36
Concrete Deck Repair III	Baltimore City / Baltimore	CO	678
MARAMA Dray Truck Program	Baltimore City / Baltimore	CO	300
Paving Repair VII	Baltimore City / Baltimore	CO	3,260
Water and Sanitary Line Upgrade	Baltimore City / Baltimore	CO	3,500
Landside Preservation	Baltimore City / Baltimore	CO	70
Agency Wide Berth Substructure Repairs V	Baltimore City / Baltimore	CO	3,500
Open Ended Building Maintenance Contract	Baltimore City / Baltimore	CO	1,100
DUNDALK MARINE TERMINAL			

Phase Legend: PP = Project Planning; PE = Preliminary Engineering; RW = Right of Way; CO = Construction

9th Street Substation Relocation	Baltimore City / Baltimore	CO	1,978
Roll-up Door Replacement - Shed 6 and Dunmar Bldg	Baltimore City / Baltimore	CO	28
Heavy Load Area Berth 7/10	Baltimore City / Baltimore	CO	1,658
DMT Bollard Replacement Program	Baltimore City / Baltimore	CO	285
DMT High Voltage Feeder	Baltimore City / Baltimore	CO	3,024
High Mast Lighting - APM area DMT	Baltimore City / Baltimore	CO	900
Shed 201B Roof Repair	Baltimore City / Baltimore	CO	15
Storm Drain Cleaning	Baltimore City / Baltimore	CO	130
Berth 6/7 Rail Rehabilitation	Baltimore City / Baltimore	CO	1,231
Fumigation Building Repair	Baltimore City / Baltimore	CO	377
Building 91A Roof and Siding Replacement	Baltimore City / Baltimore	CO	750
Heavy Load Pads Berth	Baltimore City / Baltimore	CO	1,800
Repair of Berth 1 through 4	Baltimore City / Baltimore	CO	4,800
Shed 201 Siding Repair	Baltimore City / Baltimore	CO	145
Berth 11-13A Row Pile Replacement	Baltimore City / Baltimore	CO	200
Berth 12 Crane Rail Repairs	Baltimore City / Baltimore	CO	500
Building 91C Demo & BDS Renovation	Baltimore City / Baltimore	CO	500
Crane Electrical Pit Rehabilitation	Baltimore City / Baltimore	CO	400
Demolition of Hanger 63D	Baltimore City / Baltimore	CO	800
DMT Back Gate and Mestek Demolition	Baltimore City / Baltimore	CO	1,000
Fender Replacement Program	Baltimore City / Baltimore	CO	300
Main Line Rail Survey and Replacement	Baltimore City / Baltimore	CO	850
Maintenance Building Backup Generator	Baltimore City / Baltimore	CO	800
Rehabilitation of Portions of Dunmar - Police HQ	Baltimore City / Baltimore	CO	500
Berth and Infrastructure Enhancements	Baltimore City / Baltimore	CO	100
Demolition of RoRo Ramp , Berth 8/P DMT	Baltimore City / Baltimore	CO	500
Mobile Crane - DMT	Baltimore City / Baltimore	CO	1,020
Move Surcharge from Lot 300 to Lot 500 @ DMT	Baltimore City / Baltimore	CO	770
FACILITIES AND EQUIPMENT			
Replace Cabs for Cranes #10, Rehab Crane Cab #9 & #12	Baltimore City / Baltimore	CO	100
Vessel Emission Reduction	Baltimore City / Baltimore	CO	36
Big Red Engine Rebuild	Baltimore City / Baltimore	CO	14
Vanguard Sweeper	Baltimore City / Baltimore	CO	191
Vehicle Op-to-Cap	Baltimore City / Baltimore	CO	30
Sprinkler Repairs	Baltimore City / Baltimore	CO	873
Equipment and Infrastructure Preservation	Baltimore City / Baltimore	CO	1,299
Refurbish Big Red Crane Mechanical System	Baltimore City / Baltimore	CO	150
Rotator for DMT Cranes	Baltimore City / Baltimore	CO	130
Fendering Redesign and Replacement	Baltimore City / Baltimore	CO	1,000
Railroad Crane Inspection and Construction	Baltimore City / Baltimore	CO	362
Crane Truck	Baltimore City / Baltimore	CO	229
Crane Dynamic Resistor Upgrade	Baltimore City / Baltimore	CO	150

Crane Harness Repair	Baltimore City / Baltimore	CO	100
Crane Trolley Rail Support System	Baltimore City / Baltimore	CO	150
Crane Structural Inspection	Baltimore City / Baltimore	CO	250
MASONVILLE AUTO TERMINAL			
Berth 4 Approach Slab Reconstruction	Baltimore City / Baltimore	CO	2,421
NORTH LOCUST POINT			
Repair of Two Watermain Breaks	Baltimore City / Baltimore	CO	25
Breasting Dolphin - North Locus Point	Baltimore City / Baltimore	CO	1,110
Paceco Crane Rehabilitation	Baltimore City / Baltimore	CO	280
Whirley Crane Rehabilitation	Baltimore City / Baltimore	CO	150
MARYLAND TRANSPORTATION AUTHORITY			
Reconstruct Service Road #3 at FSK Facility	Baltimore City	CO	3,764
Upgrade Truck Weigh Station	Multiple locations	PE	20
Upgrades to Truck Weigh Facilities	Multiple locations	CO	2,200
STATE HIGHWAY ADMINISTRATION			
Federal CVISN Program Funding	Statewide	PP	4,425
US 301 Project Planning Study	Charles, Prince Georges	PP, RW	71,417
I-68 Bridges – Rehab Bridges 01092 and 01096	Allegany	CO	17,301
I-68 Bridges – Rehab Bridges over Kelly Road and CSXT	Allegany	CO	11,852
US 220 Bridge over Potomac River	Allegany	PE, RW, CO	16,758
US 220 I-68 to WV Line	Allegany	PP	1,400
US 219 North I-68 to PA Line	Garrett	PP	2,076
I-70 Bridges Over Conococheague Creek	Washington	PE, RW, CO	16,136
I-70 Bridges over MD 63	Washington	PE, CO	14,521
I-81 Project Planning Study	Washington	PP	3,501
I-81 at MD 68 Park + Ride	Washington	PE	600
Virtual Weigh Stations - Statewide	HO, CH, QA, KE, BA, BC	CO	3,000
US 301 at MD 304	Queen Anne's	PE	8,998
US 113 – Capacity Improvements	Worcester	PE	8,202
I-95/Contee Road (Virginia Manor Road) Interchange	Prince Georges	PE, RW, CO	56,000
I-95, Cap. Beltway, Resurfacing - D'arcy Road to Arena Dr.	Prince Georges	PE, CO	11,600
I-95, Capital Beltway, Widening/Managed Lanes from American Legion Bridge to Woodrow Wilson Bridge	Prince Georges	PP	11,000
I-95, Va. State line to Del. State line; I-495/I-95, Capital Beltway, American Legion Bridge to Woodrow Wilson Bridge; I-270, Capital Beltway to US 15; US 301, PG Co. line to Nice Bridge/Potomac River	Prince Georges	PP	5,000
MD 337 (Allentown Road) at 495/I-95, Capital Beltway Off-Ramp	Prince Georges	PE, RW	9,100
MD 337 (Allentown Road) at MD 218 (Suitland Road/Westover Drive)	Prince Georges	PE	6,400
I-95, Access Road to Park and Ride from I-495/I-95, Ridesharing Facility	Prince Georges	CO	2,300
Replace Bridge on Middletown Road over I-83	Baltimore	CO	5,300

I-695 at MD 139 (Charles Street Interchange)	Baltimore	CO	49,800
I-695 Bridge over Liberty Road	Baltimore	CO	26,900
Frederick Road (MD 144) bridge over I-695	Baltimore	CO	15,700
I-695 over Wilkens Avenue (MD 372)	Baltimore	CO	16,800
I-695 upgrade to an 8-lane freeway from I-95 to MD 122 (Security Boulevard)	Baltimore	PE	2,000
I-695 upgrade to an 8 lane freeway from I-83 (JFX) to I-95 (east)	Baltimore	PE, RW	1,700
I-695 ramp at Leeds Avenue	Baltimore	PE	2,500
I-795 Interchange at Dolfield Boulevard	Baltimore	PP	2,500
I-695 low-cost operational and safety improvements along the Baltimore Beltway from I-95 in Arbutus to MD 43 in White Marsh	Baltimore	PE	8,000
US 50 at MD 424 Park and Ride Expansion	Anne Arundel	CO	2,300
I-95 South Welcome Center	Howard	CO	9,000
I-70 (Baltimore National Pike), Phase II D	Frederick	CO	22,900
I-270 Bridge Replacement (10078 and 10079) over MD80 and Bennett Creek	Frederick	CO	10,783
US 15 Bridge Replacement (10098) on Motter Avenue over US 15	Frederick	CO	13,600
US 15 (Catoctin Mountain Highway) at Monocacy Boulevard	Frederick	PE	2,275
MD 85 (Buckeystown Pike)	Frederick	PE	5,885
I-495 (Capital Beltway); replace bridge deck (15137) over Northwest Branch	Montgomery	CO	9,688
I-270 / Watkins Mill Road Extended	Montgomery	PE	2,948